



# **Engagement of 11-19 Years old in Epilepsy services at DBTH NHS**Foundation Trust

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## Aim/purpose:

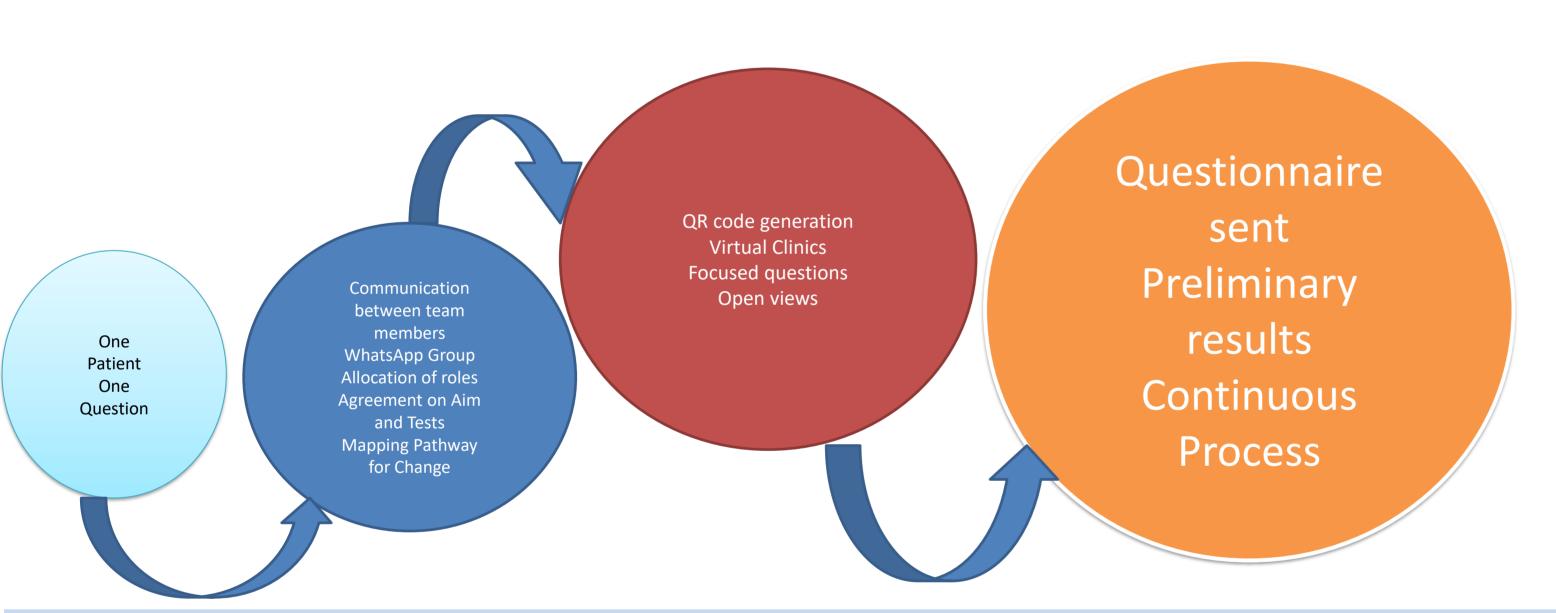
By March 2022, 70% of patients aged 11-19 Years with Epilepsy will have Digital feedback forms offered in Clinics (Consultant and Nurse led) and on acute Paediatric ward!

## Background:

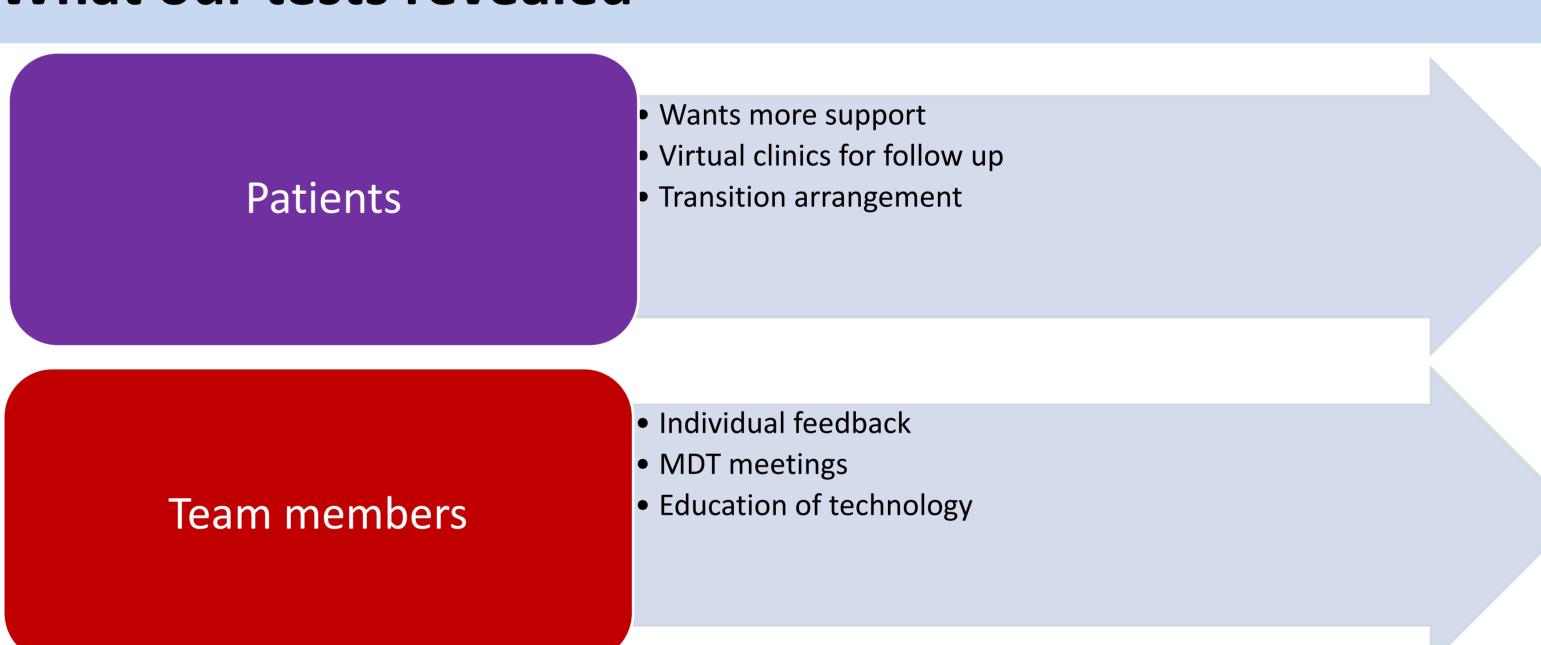
Engagement of 11-19Years old and their carers is a challenging but crucial aspect of any health service review and development. It requires a sustained multifaceted approach from every team member to involve adolescent in their care. The persistent evolution of technology, reliance on social media with accelerated adaptation of telemedicine in COVID-19 pandemic, we feel that our Epilepsy service must establish a user friendly, easy to access digital feed back process; that will assist us to constantly analyse care provision, enrich our collaboration and give us platform to persistently enhance our service.

#### **Process Map Driver Diagram** Ideas for **Secondary Drivers Primary Drivers** Change Digital loop/QR Patients and carers Code engagement Nov 2021 Dec 2021 Establishment Sep 2021 Feb 2022 Jan 2022 March 2022 Aim of feedback One patient one Final Setting Aim QR Code Survey Final Event loop Questionnaire question Involvement Service Analysis of data of technology improvement in service Information delivery Team experience Collaboration Staff training

### **PDSA Cycles**



#### What our tests revealed

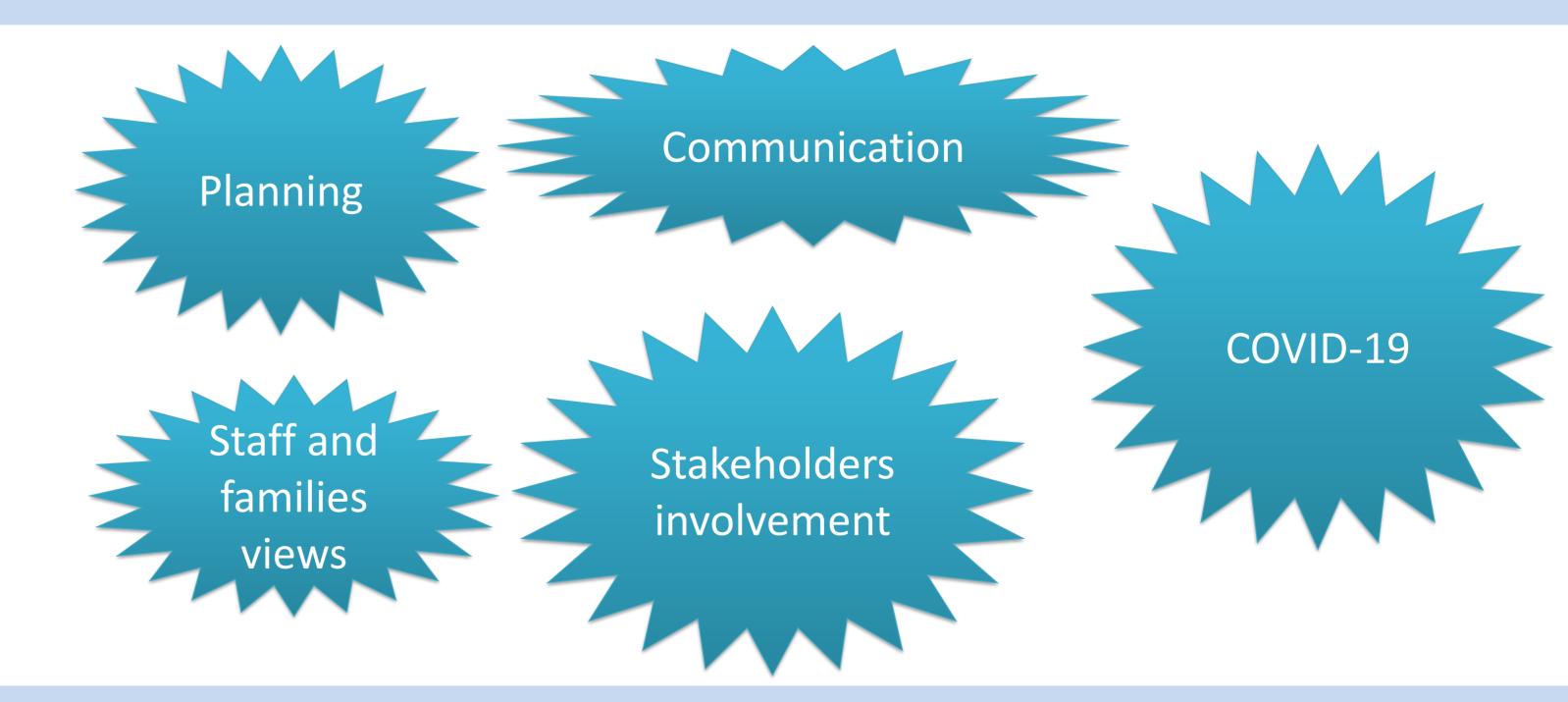


#### Data/Results/Patient engagement

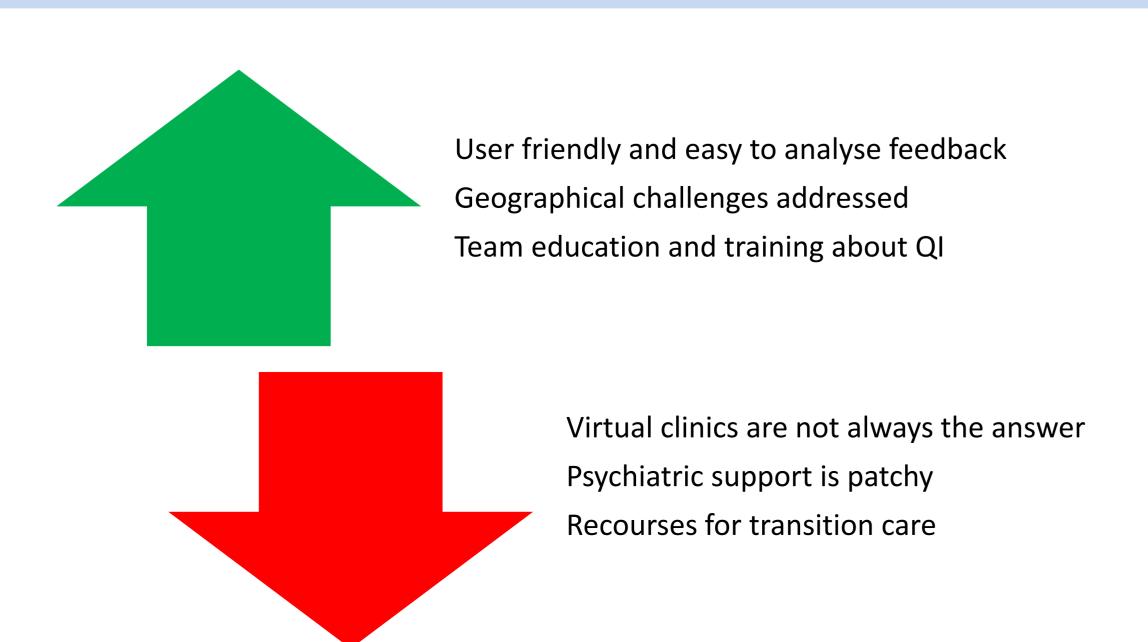


- 49 Responses received between Jan/Feb 2022 from QR code and email links
- 1. 41/49 ranked the service "very good" and 8 were "good"
- 2. Majority were extremely satisfied with the information given by Consultants and ESN.
- 3. 15/49 needed more information about psychological support.
- 4. Views about virtual clinic: 24/49 patients preferred to have face to face appointment.
- 5. 37/49 were feeling worried about transition to adult services.

#### Team personal learning/Team highlights



## Success/Challenges



#### Next steps



- Combined clinic virtually
- Signposting about psychiatric support
- Transition care pathway
- Local support group
- Streamline First Fit Clinic